



100-264162  
Revoc P/H Assignee

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JAN 23 2002

Art Unit: 2641

Technology Center 2600

Examiner: Not Assigned

In re Application of:

Gao, et al.

Serial No.: 09/896,682

Filed: June 29, 2001

For: **Coding Based on the Spectral  
Content of a Speech Signal**

**REVOCATION AND POWER OF ATTORNEY**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir/Madam:

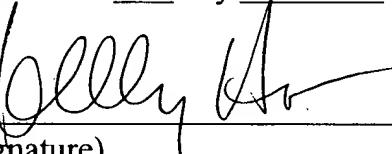
Applicant of the above-identified patent application hereby revokes all previous powers of attorney given in this application and appoints Michael Farjami, Reg. No. 38,135; Farshad Farjami, Reg. No. 41,014; Daniel N. Yannuzzi, Reg. No. 36,727; Kelly H. Hale, Reg. No. 36,542 and Keith Kind, Reg. No. 42,735, all attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments thereto, to receive communications from the Patent and Trademark Office and to transact all

business in the Patent and Trademark Office connected therewith. Please direct all communications to:

**Farshad Farjami, Esq.**  
**FARJAMI & FARJAMI LLP**  
**16148 Sand Canyon**  
**Irvine, California 92618**  
**Telephone: (949) 784-4600**  
**Facsimile: (949) 784-4601**

Conexant Systems, Inc., a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above, a copy of which is enclosed.

Signed this 9 day November

  
(Signature)

On behalf of Conexant Systems, Inc.

Kelly Hale  
(Print Name)

Senior IP Counsel  
(Title)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

November 19, 2001  
Date of Deposit

Sara A.  
Signature of Person Mailing Paper and/or Fee

Sara Ainsc  
Typed or Printed Name of Person Mailing Paper and/or Fee

ASSIGNMENT

WHEREAS, Yang Gao and Huan-Yu Su, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled CODING BASED ON SPECTRAL CONTENT OF A SPEECH SIGNAL, filed June 29, 2001, assigned Application Serial Number 09/896,682, and executed by the Assignors;

WHEREAS, Conexant Systems, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at Newport Beach, California, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such

patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

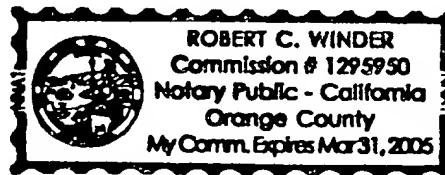
DATED:

09-04-01

Yang Gao

Yang Gao

STATE OF California )  
                          )  
                          ) ss.  
COUNTY OF Orange )



I, Robert C. Winder, a Notary Public in and for the County and State aforesaid, do hereby certify that Yang Gao, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that  he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

44

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of September, 2001.

Robert C. Winder  
Notary Public

(SEAL)

My Commission Expires: 3/31/05

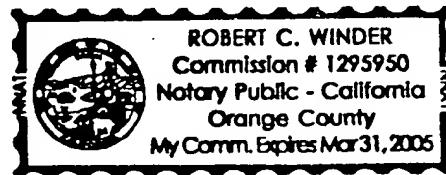
DATED:

8. 33 3 2002

9/04/01

Huan-Yu Su

STATE OF California )  
COUNTY OF Orange ) ss.



I, Robert C. Winder, a Notary Public in and for the County and State aforesaid, do hereby certify that Huan-Yu Su, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that  he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

4/15 IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of September, 2001.

Robert C. Winder  
Notary Public

(SEAL)

My Commission Expires: 3/31/05